

## Criterion A



## Initial Investigation

### The Problem ~

Mr. Clive Matthews, Head of the History Department, has been organizing educational visits to Florence for over 10 years. This four-day field trip is part of the Grade 8 curriculum and all 100+ students are expected to participate.

Throughout the trip, Mr. Matthews provides worksheets for the students to complete. When the students return to school, they must hand-in their work to be marked. Many students lose their worksheets and have to complete them a second time. The worksheets were scanned many years ago in low quality and the images were taken with low quality cameras. The images are “grainy”.

### Inadequacies of the Current Situation ~

During the interview, Mr. Matthews showed me the current worksheets he uses. Besides the poor layout, one font (Times) used for all text and low quality graphics, I also noticed that the worksheets had no lines for the students to write their answers on.

During the trip the students are expected to answer their questions onsite, either inside or outside museums. Mr. Matthews told me that the A4 size is too large for the students to use. Many pages crumpled or torn or completely disorganized when they are handed in.

Mr. Matthews feels that the worksheets need a more professional-looking design: better format, high-resolution graphics, appropriate layout and more interesting fonts. He thinks this will be more motivating for the students and that the materials will be easier to use. Mr. Matthews is also looking for an IT solution so that the students no longer lose their worksheets which causes both him and the students additional work.

Word count = 259